Certificate of Analysis

Saponarin

 Cat. No.:
 HY-N5083

 CAS No.:
 20310-89-8

 Batch No.:
 248579

Chemical Name: 4H-1-Benzopyran-4-one, 6-β-D-glucopyranosyl-7-(β-D-glucopyranosyloxy)-5-hydroxy-2-(4-hydr

oxyphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Storage: 4°C, sealed storage, away from moisture and light

 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 98.84%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA